



What's New

Safety Welcomes **Ms. Carol H. Jacoby** who has been selected for the position of Director, Office of Safety Design in the Safety CBU. Most recently, Carol served as Contract Administration Group Leader in the Office of Program Administration in the Infrastructure CBU. Prior to joining the Infrastructure CBU, she served as Program Coordinator in the Federal Lands Highway CBU. Carol also served as the Federal Lands Highway Division Engineer, Vancouver Washington, and as Planning and Coordination Engineer in the Eastern Federal Lands Highway Division, Sterling Virginia. She began her career with FHWA as a Highway Engineer Trainee in 1980.

We are pleased to announce that Mr. Rudy Umbs has been named as Chief Highway Safety Engineer for FHWA, reporting directly to the Safety Program Manager, George Ostensen. In this position, Rudy will serve as FHWA's chief advocate and national leader for advancing innovation in highway safety technologies and programs, along with coordination of engineering, education, enforcement, and emergency medical services programs. Rudy's responsibilities will cross-cut the three Safety Offices in Headquarters to provide authoritative technical and programmatic advice, assistance, and leadership. He will also maintain and strengthen links to the FHWA division office and resource center personnel, and to FHWA's other internal and external customers (e.g. AASHTO, NAGHSR, NACE, APWA, ITE).

The *Red Light Green Light* video on intersection safety received the Bronze Telly Award. The video is now available on CD-ROM. To receive a copy, contact Hari Kalla (202-366-5915).

Buckle Up America Week is being held on May 20-27. In conjunction with Operation ABC Mobilization, the focus will be on one of the most at-risk populations: teenagers. This time of the year is considered prime time for teenagers—prom, graduation, and summer. Prime time when they are more likely to be driving and at greater risk of death or injury due to traffic crashes. Fatality rates for teenage drivers are four times higher than for older drivers, due in part to low seat belt use. Law enforcement agencies across the country will mobilize to actively enforce State seat belt and child passenger safety laws. Additional information is available at www.buckleupamerica.org.



An **International Intersection Safety Scan** will be conducted May 13 -14, 2002, by a US expert Team, lead by Gene Fong, Eastern Field Service Director and Jim Kopf, Chief Engineer Mississippi. The objective is to identify readily implementable intersection-safety solutions and/or programs for deployment in the United States. The Team will focus on highly promising and implementable intersection-safety countermeasures or solutions. The team consists of representatives from AASHTO, State DOT's, local transportation agencies, Transportation Research Board, Institute of Transportation Engineers, and FHWA Fred Ranck, Midwest Resource Center and Rudy Umbs, Office of Safety, will also be participating. The team will be meeting with the national experts in Sweden, Germany, Netherlands, and Great Britain. A preliminary report will be available in August.

Older Driver Workshop to be held in Schaumburg, Illinois on June 4, 2002. Dave Smith (202-366-6614).



Speed Management Workshop to be held in Florida on June 12, 2002. The USDOT Speed Management team, in conjunction with partners in Florida, will be hosting the first in a series of Speed Management Workshops. These one-day workshops bring together a broad range of transportation and safety partners to identify actions to reduce the speeding-related fatalities and injuries on our roads. Beth Alicandri (202-366-6409).

Click It or Ticket is a high visibility seat belt enforcement campaign being implemented in a number of States. Current national seat belt usage is 73 percent. It is estimated that for every 1 percent increase in usage, 265 lives can be saved annually. Weekly highlights of the efforts by the States participating in this campaign are available at http://www.nhtsa.dot.gov/people/injury/airbags/clickit_ticket/current.html

The National Cooperative Highway Research Program has just published *Legal Research Digest Number 47 on Judicial Enforcement of Variable Speed Limits*.

The report examines the impact of judicial decisions and enforcement on the likely success of enforcing an expanded variable speed limit program. It also includes suggested language for a statutory provision for VSL. The report is available on the web at: http://gulliver.trb.org/publications/nchrp/nchrp_lrd_47.pdf

NCHRP Report 470 TCD's for Passive Crossings presents an evaluation of traffic-control devices to improve the behavior of drivers when approaching and crossing passive railroad-highway grade crossings. In addition to a review of the literature, the report includes a comprehensive analysis of the tasks drivers face at a passive grade crossing. Those responsible for signing and evaluating safety at grade crossings will find this report informative as well as those interested in human factors in safety. A key audience for the report will be those responsible for the Manual on Uniform Traffic Control Devices because it is intended that the recommendations be considered for the next edition. The report is available at http://www4.trb.org/trb/onlinepubs/nsf/web/nchrp_reports.

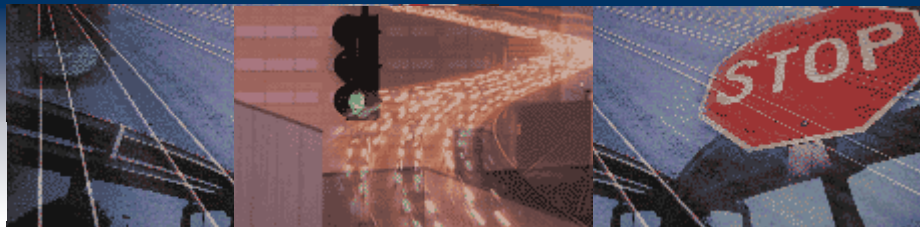
Workforce Development for Transportation Professionals – Results From a Safety Survey (Draft March 2002 Report) **available by contacting** kristine.leiphart@fhwa.dot.gov

We now have a shortcut to the FHWA Safety Website on Roadside Hardware. It can be accessed at <http://safety.fhwa.dot.gov/report350hardware> Please pass this information on to any and all who want to know at a glance which devices have been formally accepted by FHWA for use on the National Highway System.

The Safety Workforce Planning / Development Workshop was held in San Antonio, Texas on April 3-4, 2002. The workshop, co-sponsored by FHWA, ITE, AASHTO, and TRB, was attended by representatives of organizations in the highway safety community who assessed the needs of the safety workforce, and they discussed steps that could be taken to ensure that transportation agencies have a capable workforce available to meet future needs. For more information contact kristine.leiphart@fhwa.dot.gov.

The U.S. Department of Transportation's National Highway Traffic Safety Administration (NHTSA) announced its preliminary analysis of highway traffic fatalities in 2001. According to these estimates, traffic fatality and injury rates remained at historic lows in 2001. Deaths of children ages 15 and under dropped to the lowest level since record-keeping began.

FHWA Safety Activities



The preliminary fatality rate per 100 million vehicle miles (VMT) was **1.50** in 2001, a statistically insignificant change from the final 2000 rate of **1.52**. The total number of people killed in highway crashes in 2001 was estimated to be **41,730**, compared to **41,821** in 2000. The number of people injured dropped from 3.2 million in 2000 to 3.0 million in 2001. In 2001, vehicle miles traveled increased slightly to 2.778 trillion in 2001, up from 2.75 trillion in 2000."

U.S. Fatality Rate Down for 2000...

...of 1.52 deaths per 100 million miles of travel down from 1.55 in 1999. In 2000: 41,821 people died: run-off-road (15,905), pedestrians (4,739), speed-related (12,350), and intersection (8,632).

Ongoing Safety Programs...

FHWA with its partners has finalized a comprehensive national intersection safety agenda.

The agenda was developed at the national intersection safety workshop held at Milwaukee, WI on November 14 - 16, 2001. Also, as a part of the overall effort to enhance intersection safety awareness, FHWA has developed a video, **Red Light Green Light**. The purpose of the video is to take a closer look at intersection safety and emphasize the importance of individual responsibility when it comes to making intersections safer. Contact Hari Kalla (202-366-5915) for more information or visit the **new** intersection safety web site at <http://safety.fhwa.dot.gov/programs/intersections.htm>

The Run-off-the-Road Team is leading a series of international videoconferences on "Finite Modeling Integration (FEM) into Roadside Safety Decision-making."

(FEM is the computer simulation of crashes). The purpose of the videoconferences is to discuss technical cooperation and integration of FEM into roadside safety decision making by addressing the practices of the modelers and needs of users of the results. The participants include leading experts in finite element modeling from five countries, six universities and three national highway agencies. Contact Harry W. Taylor, 202-366-2175, Harry.Taylor@fhwa.dot.gov. Additional information on FEM can be found at this site. <http://www.ncac.gwu.edu/>.

Human Factors

HUMAN FACTORS FOR TRANSPORTATION ENGINEERS WORKSHOP: One-day workshop includes specific discussion of highway standards as they related to driver needs. Human skills and capabilities are discussed and demonstrated and case studies are included (Beth Alicandri, 202-366-6409)

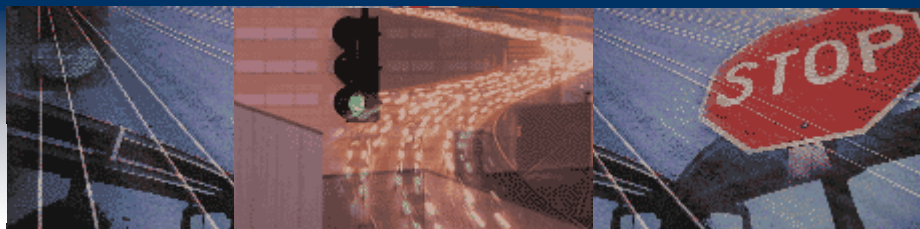
Upcoming Workshops

May 9, 14 & 16, 2002
May 17 2002

Washington
Oregon

Contact
Contact

Paul Harker (360-753-9552)
Nick Fortey (503-587-4721)



Speed Management

COOPERATIVE AGREEMENTS ON SPEED SETTING AND ENFORCEMENT PROJECTS AWARDED: The Connecticut Department of Public Safety, the Mississippi Department of Transportation, and the City of Albuquerque Police Department have been selected to participate in the joint FHWA/NHTSA field operational tests on speed setting and enforcement. These cooperative agreements will evaluate the effectiveness of a "three E's" (engineering, enforcement, education) approach to address the problem of speeding. The jurisdictions will re-evaluate posted speed limits through rigorous engineering studies, strictly enforce revised speed limits, and educate the community and the judiciary on the whys and hows of the program. Evaluation of the effectiveness of the program is a critical element of the agreements. **A solicitation for more projects in this area is expected in early spring. (Beth Alicandri, 202-366-6409).**

FIELD OPERATIONAL TESTS ON VARIABLE SPEED LIMITS IN WORK ZONES AWARDED:

Cooperative agreements have been awarded to Maryland, Michigan and Virginia to implement and analyze the effectiveness of variable speed limits (VSL) in work zones. These projects are a joint effort between Safety and ITS. VSL systems rely on input of vehicle speeds and other information to post an appropriate speed limit, allowing motorists to maintain the most efficient and safe speeds, without endangering themselves, other drivers, or workers. Each of the selected states will implement VSL systems in a work zone, monitor operations, and evaluate system effectiveness. This information will then be distributed to all states, so best practices for safe and efficient travel through work zones can be applied. (Beth Alicandri, 202-366-6409).

RESTORING CREDIBILITY TO SPEED SETTING: ENGINEERING, ENFORCEMENT & EDUCATIONAL ISSUES is now available on the FHWA Speed Management Safety Website (safety.fhwa.dot.gov/programs/speedmgnt.htm). The report summarizes the findings of workshops that brought together critical engineering, enforcement and judiciary personnel to discuss the multi-disciplinary aspects of managing speed. A "planning guide" for others who want to sponsor multi-disciplinary speed management workshops is under development. **If your state is interested in hosting a workshop in FY 2002, please contact Beth Alicandri, 202-366-6409.**

ROAD SAFETY AUDITS: This is a process wherein a team of independent experts identifies unsafe roadway conditions during project design or on existing roads. See the report of the International Scanning Team <http://www.international.fhwa.dot.gov/pubs.cfm>. Also see <http://www.roadwaysafetyaudits.org>. A training course will be available soon. (Fred Small 202.366.9212)

RED LIGHT RUNNING: "Synthesis and Evaluation of Red Light Running: Automated Enforcement Programs in the United States" is available at <http://safety.fhwa.dot.gov/stoprlr>. (Pat Hasson 708.283.3510)

PEDESTRIAN SAFETY: *Pedestrian/Bicyclist Safety Resource Set* CD-ROM (FHWA-SA-00-005) contains information on how to improve pedestrian and bicyclist safety in communities across the nation. It includes information on facility design, planning, guidelines, good practices, and tools to aid in countermeasures development. This CD is intended for safety practitioners and other advocates who want to create "walkable/bikeable" communities. The Gold Camera Award-winning "*Safer Journey- Interactive Pedestrian Safety Awareness*" CD-ROM (FHWA-SA-00-009) is an interactive CD that takes the user through various pedestrian safety scenarios. It has been developed to improve the level of pedestrian knowledge for all road users and safety practitioners. <http://safety.fhwa.dot.gov/programs/pedbike.htm>. Levenson Boodlal 202-366-8044).

FHWA Safety Activities



OPERATION LIFESAVERS expands web site, plans new safety campaign <http://www.oli.org> (Fred Small 202.366.9212).

CRASHWORTHINESS OF ROADSIDE SAFETY HARDWARE: Since October 1, 1998, virtually all roadside hardware installed on the National Highway System must meet the crash evaluation criteria identified in NCHRP Report 350. The compliance date for transitions to bridge railings and for precast concrete barriers was extended to October 1, 2002. See <http://safety.fhwa.dot.gov/programs/roadsidehardware.htm>.

This site provides information on accepted devices and related FHWA policies. (Richard Powers 202.366.1320 Permanent and Temporary Barriers, Terminals, Bridge Railings/Transitions, and Crash Cushions) (Nicholas Artimovich 202.366.1331, Work Zone Devices, Sign Supports, and Poles).

SEAT BELT SAFETY: The FHWA supports the Buckle Up America campaign for increasing seat belt use nationwide. This campaign focuses on building public-private partnerships, enacting strong legislation, maintaining active, high-visibility law enforcement and conducting effective public education. (Shirley Thompson 202.366.2154) <http://www.buckleupamerica.org>

NATIONAL WORK ZONE SAFETY INFORMATION CLEARINGHOUSE: The Clearinghouse provides a single contact for information and technical assistance concerning the safe and effective operation of work zones. Clearinghouse: 888.447.5556 Fax: 979-845-0568. <http://wzsafety.tamu.edu>. (Ann Walls 202.366.6836).

WORK ZONE SAFETY: Transportation agencies have identified their best practices/policies for minimizing delay and enhancing safety during construction and maintenance operations. See Report at <http://ops.fhwa.dot.gov/wz/bestprac.htm>.

WORK ZONE SAFETY NETWORK: More than 30 highway and safety organizations are working together to improve driver awareness of the hazards encountered when driving through work zones. National Work Zone Awareness Week is April 8 – 12, 2002. A media event will be held Tuesday, April 9, at a work zone site located at the I-95/I495 Interchange at Ritchie Marlboro Road in Prince George's County Maryland. See <http://safety.fhwa.dot.gov> for more information. (Michael Robinson 202-366-2193).

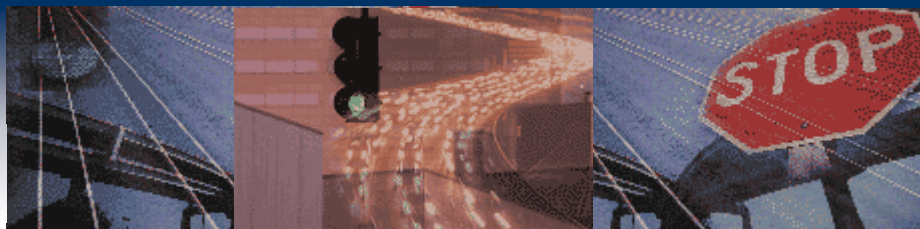
MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD): The MUTCD contains standards and guidance for the design and use of signs, pavement markings, and traffic signals. The millennium edition of the MUTCD was published in December 2000. The entire manual is available at <http://mutcd.fhwa.dot.gov>. (Ernie Huckaby 202.366.9064)

INTELLIGENT TRANSPORTATION SYSTEMS (ITS): The FHWA, Safety Core Business Unit (CBU) is involved in many aspects of ITS development, including Field Operational Tests. Major Safety CBU efforts currently include Variable Speed Limits, Pedestrian ITS, ITS Archived Data User Service (ADUS), Highway-Rail Crossing ITS, Intelligent Vehicle Initiative (IVI) cooperative and independent infrastructure ITS, and ITS Safety Program Assessments and Resources. (Larry J. Brown, 202.366.2214)

TRANSPORTATION SAFETY INFORMATION MANAGEMENT SYSTEMS (TSIMS): The FHWA and NHTSA are working with AASHTO to develop a software package for safety information management systems. The system design and a prototype will be completed by mid 2001. The system will take advantage of existing analysis and data capture systems and will facilitate safety analysis data by linking different safety-related data. (Carl Hayden 202.366.2176)

FHWA

Safety Activities



IOWA NATIONAL MODEL: Iowa and FHWA have collaborated with NHTSA and FMCSA in development of a model public safety information system for data collection and management. One of the principal products is a software package (TraCS) that facilitates conversion of forms from paper to electronic, and development of new electronic forms.

TraCS has been distributed for free use in Alabama, Arizona, Arkansas, Colorado, Delaware, Georgia, Iowa, Nevada, New Hampshire, New York, Oklahoma, South Carolina, Tennessee and Wisconsin. TraCS is in use in about 200 local enforcement agencies in Iowa. Several additional states have the free software for evaluation purposes. (Carl Hayden 202.366.2176) <http://www.dot.state.ia.us/natmodel>.

INTERNATIONAL ASSOCIATION OF CHIEFS OF POLICE (IACP) CLEARINGHOUSE: The clearinghouse provides agency managers with information on automation projects to help them make more informed decisions on what technology to purchase and use for the collection and distribution of traffic crash data. <http://www.iacptechnology.org> (David Smith 202.366.6614)

A report titled **Prediction of the Expected Safety Performance of Rural Two-Lane Highways** that documents the algorithm for predicting the safety performance of rural two-lane highways is available. The algorithm estimates the effect on safety performance of roadway segment parameters including lane width, shoulder width, shoulder type, horizontal curves, grades, driveway density, two-way left-turn lanes, passing lanes, and roadside design, and of intersection parameters including skew angle, traffic control, exclusive left- and right-turn lanes, sight distance, and driveways. The algorithm enables highway agencies to estimate the safety performance of existing or proposed highways and to compare the safety performance of geometric design alternatives.

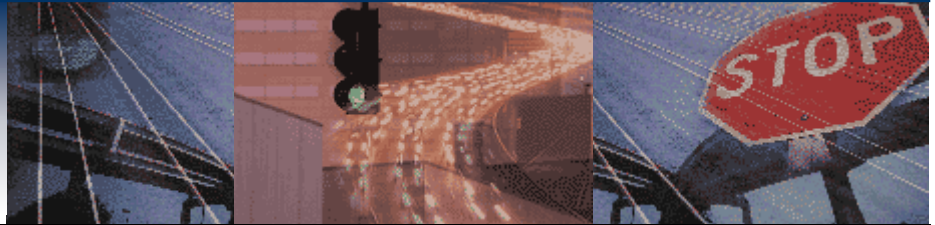
The algorithm forms the basis for the Crash Prediction Module of the Interactive Highway Safety Design Model (IHSDM). The software for the Crash Prediction Module is currently under development. Beta testing of the software will begin in early 2002. Please contact Michael Griffith at mike.griffith@fhwa.dot.gov or (202) 493-3316 to obtain a copy of the report. A PDF version of the report can be obtained at <http://www.tfhrc.gov/safety/99207.htm>. For general information about IHSDM, please contact Ray Krammes at ray.krammes@fhwa.dot.gov or (202) 493-3312.

EVENTS AND MEETINGS		
Dates	Location	Event
May 8-9, 2002	Des Moines, IA	National Model Scanning Visits (Safety Data)
May 20-27, 2002	Nationwide	Buckle Up America Week and Operation ABC Mobilization
June 4, 2002	Schaumburg, IL	Older Driver Workshop
June 9-11, 2002	Lake Buena Vista, FL	Lifesavers 2002 Conference
June 12, 2002	Jacksonville, FL	Speed Management Workshop
June 19-22, 2002	Reston, VA	International Association of Chiefs of Police Highway Safety Committee Meeting
June 25-27, 2002	Salt Lake City, UT	FHWA Safety Leadership and Data Training Conference
July 27-31, 2002	Burlington, VT	National LTAP Meeting
August 4-7, 2002	Philadelphia, PA	ITE Annual Meeting
August 4-8, 2002	Orlando, FL	Traffic Records Forum
September 7-13, 2002	Nationwide	Stop on Red Week



FHWA

Safety Activities



EVENTS AND MEETINGS		
Dates	Location	Event
September 8-11, 2002	St. Louis, MO	NAGHSR
September 8-14, 2002	Nationwide	Drive Safely Work Week
September 19-20, 2002	St. Petersburg, FL	St. Petersburg State University of Architecture and Civil Engineering, 5 th International Conference "Traffic Safety Management for Big Cities"
September 22-25, 2002	Kansas City, MO	APWA Annual Meeting
September 30 – October 4, 2002	Nationwide	Walk Our Children to School Week http://www.walktoschool-USA.org
October 2, 2002	Nationwide	Walk to School Day http://www.walktoschool-usa.org/
October 4-11, 2002	San Diego, CA	National Safety Council Congress & Expo
October 10, 2002	Nationwide	Put the Brakes on Fatalities Day http://brakesonfatalities.org

Resources

The revised version of the Older Driver Handbook is now available on the web.

Links to both the "long" version (including the rationale and supporting evidence) and the condensed version (sometimes called the "guidelines" document) are on the Safety CBU web site:

http://safety.fhwa.dot.gov/fourthlevel/pro_res_olderdriver_wdg.htm. Hard copies of the documents can be obtained by calling the Research & Technology Report Center at 301-577-0818.

The Safety R&D Office is pleased to announce that three reports in the Pedestrian Safety area are available:

- *Pedestrian Facilities Users Guide: Providing Safety and Mobility*
- *An Analysis of Factors Contributing to "Walking Along Roadway" Crashes: Research Study and Guidelines for Sidewalks and Walkways*
- *Safety Effects of Marked vs. Unmarked Crosswalks at Uncontrolled Locations: Executive Summary and Recommended Guidelines*

You can view these reports online at: http://safety.fhwa.dot.gov/fourthlevel/design_p.htm#crosswalk Limited hard copies have been printed. For more information contact Ann Do (Office of Safety RD&T) ann.do@fhwa.dot.gov 202-493-3319.

The Bicycle Safety Education Resource Center can be found at

<http://www.bicyclinginfo.org/ee/fhwa.html>. This Resource Center provides bicycle safety education information for the following groups: Preschool (under age 5), Beginner (ages 5-8), Young (Ages 9-12), Teenage (13+), Adult, Senior, Motorists, and Adults Teaching Children. The Resource Center consists of three parts. The first part is a [Database](#), where you can look for training materials for your intended audience. It even allows you to tailor your search and be as specific as possible. The second part is a [Database Guide](#) that identifies the training needs of the eight different audiences identified above. The third part is a [Good Practices Guide](#) that will guide you through the process of designing your own program. Hard copies of the [Good Practices Guide](#) are available. Contact Tamara Broyhill at tamara.broyhill@fhwa.dot.gov.



FHWA Safety Activities



Safety Priorities brochure provides an overview of FHWA's priority safety programs (run-off-road, speed management, pedestrian/bicyclist, intersection safety). To receive copies e-mail ann.walls@fhwa.dot.gov

Technical Advisory (T5040.35) contains information on state-of-the-practice for the design and installation of shoulder rumble strips and provides guidelines for their use on appropriate rural segments of the National Highway System (NHS). The Technical Advisory is posted at: <http://www.fhwa.dot.gov/legisregs/directives/techadvs.htm>.

NHI Course 380060, Work Zone Safety For Maintenance and Operations on Rural Highways now available. This course has been revised to conform to the requirements of the Millennium Edition of the MUTCD. Contact William L. Williams P.E., Training Officer, (703) 235-0539. Cost: \$150 for each student.

Speed Management Exhibit and Handouts addressing a more integrated "3-Es" approach to speed management is now available. The exhibit and handouts present national data on speeding-related fatalities by road functional class. Handouts examine rural versus urban speeding data, and provide a historical perspective. (Beth Alicandri, 202-366-6409)

Road Safety Audit Training Course is being developed by NHI. Information on the course and scheduling requests should be made through Lynn Cadarr at NHI (703-235-0528).

The report, **National Review of the Highway Safety Improvement Program**, discusses the best practices identified from a review of programs conducted in six States (Delaware, Oregon, Connecticut, Florida, Ohio and Iowa) by a team consisting of representatives from the Safety Core Business Unit (Ken Epstein and Carl Hayden) and the field (Gary Corino and Don Neumann). This report is on the Safety web site, <http://safety.fhwa.dot.gov>. (Ken Epstein, 202-366-2157)

Railroad Safety Statistics Annual Report for 2000 now available on the Web at <http://safetydata.fra.dot.gov/officeofsafety/publication.htm>.

The **2001 NATIONAL HIGHWAY SAFETY AWARDS** brochure showcases the winning entries of the 2001 National Highway Safety Awards program. The entries were rated on their innovation, effectiveness, and efficient use of resources and were found to be outstanding examples of highway safety projects. Contact Kathy Hoffman, 202-366-9265.

Guidelines and Recommendations To Accommodate Older Drivers and Pedestrians (FHWA-RD-01-051) and **Highway Design Handbook for Older Drivers and Pedestrians** (FHWA-RD-01-103) now available. These publications provide practitioners with a condensed source of practical information that links older road user characteristics to highway design, operations, and traffic engineering recommendations by addressing specific roadway features. These documents supplement existing standards and guidelines in the areas of highway geometry, operations, and traffic control devices. The information in these publications should be of interest to highway designers, traffic engineers, and highway safety specialists involved in the design and operation of highway facilities. It will also be of interest to researchers concerned with issues of older road user safety and mobility. To obtain copies of these documents, contact the FHWA Research and Technology Report Center (301) 577-0818, fax: (301) 577-1421, or the National Technical Information Service (703) 487-4650, fax: (703) 321-8547. Workshops are now available, for more information contact Dave Smith (202) 366- 6614 or Beth Alicandri (202) 366- 6409.



FHWA Safety Activities



A series of **safety related pamphlets** is currently under development. These pamphlets are intended to assist the safety community in training and implementing small projects and programs related to or resulting in improved safety on highways, bicycle and pedestrian paths, and highway-rail crossings. They are also intended to assist safety partners in training and demonstrating safety improvements, identifying sources of appropriate materials, and providing core safety technology. The pamphlets can be used by Federal, state, and local agencies to train and develop safety programs for small organizations (National Parks, National Forests, Military Posts, Indian Reservations, State district organizations, and local governments). The first pamphlet, ***Maintenance of Signs and Sign Supports for Local Roads and Streets***, FHWA-SA-01-009, is completed and has been distributed to FHWA field offices and LTAP Centers. The PDF version of the report is posted on the "What's New" page http://safety.fhwa.dot.gov/whats_new.htm.

SPEED MANAGEMENT EXHIBIT AND HANDOUTS present national data on speeding-related fatalities by road functional class. Handouts examine rural versus urban speeding data and provide a historical perspective. (Beth Alicandri 202.366.6409)

AFRICA ROAD SAFETY REVIEW - Under sponsorship of a DOT intermodal international highway safety initiative, the Transportation Research Laboratory (TRL) conducted a research study that investigated the state of road safety in Sub-Saharan Africa. The objective of the study was to analyze existing data and information on the road safety situation in Sub-Saharan Africa in order to identify the data gaps and priority needs. The TRL report entitled ***Africa Road Safety Review Final Report*** has been published, and copies are available upon request. The report is also available on the international highway safety website at <http://safety.fhwa.dot.gov/fourthlevel/toc.htm>. (Contact: Harry Taylor, 202-366-2175 or Shirley Thompson, 202-366-2154)

SAFETY MANAGEMENT SELF-ASSESSMENT: This is a tool to enable States to evaluate their safety management processes. This self-assessment combines previous guidance on safety management with the seven quality principles of the Malcolm Baldrige National Award criteria. (Ken Epstein 202.366.2157)

CHILD SAFETY WEBSITE provides a list of new child restraints and features; new vehicles and child safety features; tips for installing and using child safety restraints; and child seat help (fitting/inspection stations and technician contacts). <http://www.nhtsa.dot.gov/people/injury/childps/>

ROAD USER GUIDE helps drivers understand the traffic control devices and regulations in Canada, Mexico, and the US. Differences and similarities are depicted. (Ernie Huckaby 202.366.9064)

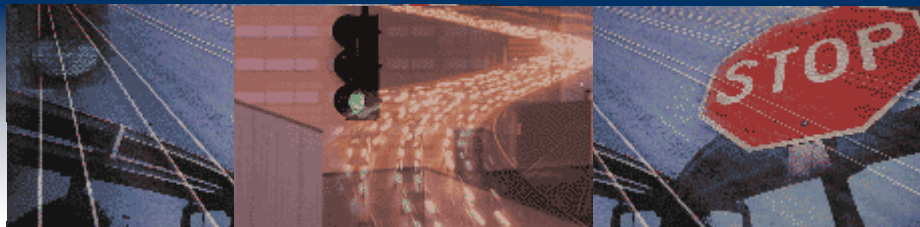
THE MODEL MINIMUM UNIFORM CRASH CRITERIA (MMUCC) is cited in TEA-21 as one of the factors to be considered in applications for safety improvement grants. While it is voluntary, the States are encouraged to use it when revising and updating their traffic crash reports. <http://www.nhtsa.dot.gov> (People Safety/Crash Information/ MMUCC). Hard copies are available. (Carl Hayden 202.366.2176)

READ YOUR ROAD BROCHURE: A digitized camera-ready copy is available. The FHWA is seeking partners to assist in printing and distributing. The content of Read Your Road is available at <http://safety.fhwa.dot.gov/media/ryr.htm> (Ann Walls 202.366.6836)

MOVING SAFELY ACROSS AMERICA CD is designed for the general public. Users can interact with and experience various aspects of highway safety, and test their understanding of these topics. (Ann Walls 202.366.6836) now on the web at <http://safety.fhwa.dot.gov/fourthlevel/msaa/index.htm>.



FHWA Safety Activities



Apple iMAC Moving Safely Across America Kiosk, tabletop display, and locker magnets available for outreach activities by contacting FHWA Resource Centers. Contacts are: Eastern RC, Dean Larsen, 410-962-2372; Midwestern RC, Pat Hasson, 708-283-3595; Southern RC, Frank Julian, 404-562-3689; and Western RC, Keith Harrison, 415-744-2657.

SPANISH VERSIONS OF "EVERYONE IS A PEDESTRIAN" BROCHURES teach pedestrians how to navigate through work zones, understand pedestrian signs and signals, and how to navigate around large trucks. Pedestrian Safety Exhibit & Information Center. <http://www.bicyclinginfo.org> and <http://www.walkinginfo.org> (Tamara Broyhill 202.366.4077).

AASHTO HIGHWAY SAFETY DESIGN AND OPERATIONS GUIDE (The "Yellow Book") serves as a primary tool to identify potential safety problems and describes ways to eliminate safety problems or reducing crash severity. <http://www.aashto.org>. (Carl Hayden 202.366.2176)

AASHTO STRATEGIC SAFETY PLAN The goal of this comprehensive plan is to substantially reduce vehicle-related fatalities and injuries on our Nation's highways. The plan includes the traditional AASHTO concerns for "infrastructure" as well as the driver, occupant, vehicle, and post-crash responsibilities. <http://www.aashto.org>. (Rudy Umbs 202.366.2177)

NIGHT LIGHTS VIDEO takes a non-technical look at how retroreflectivity saves lives. A variety of situations and conditions are presented through the eyes of different motorists and pedestrians: teens, parents, and older drivers. (Peter Hatzi 202-366-8036)

Office of Highway Safety

Goal: To continually improve highway safety by reducing the number (20 percent in ten years) of highway fatalities and injuries including large trucks (50 percent in ten years). Ensuring safe travel on highways is a guiding principle throughout the FHWA.

Focus: High-risk areas through technical assistance, research, training, data analysis, and public information as well as through compliance and education. The FHWA is working with safety partners to heighten safety awareness within the highway community, business, industry, and the Public.

Top Priorities: Run-off-road crashes, Pedestrians, Speed Management, and Intersections.

FOR MORE INFORMATION, see TEA-21 Key Information fact sheets

To Order FHWA Publications, please contact the FHWA Report Center
Phone: 301.577.0818 / Fax: 301.577.1421, FHWA Safety Office: 202.366.2288

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